Electronic Acknowledgement Receipt							
EFS ID:	11581435						
Application Number:	10570114						
International Application Number:							
Confirmation Number:	5284						
Title of Invention:	COMPACT THERMAL EXCHANGE UNIT OF THERMO-ELECTRIC COOLING MODE USING HEAT PIPE						
First Named Inventor/Applicant Name:	Dong Gyu Lee						
Customer Number:	20306						
Filer:	Paul S. Hunter/Ann Laabs						
Filer Authorized By:	Paul S. Hunter						
Attorney Docket Number:	05-499-B						
Receipt Date:	09-DEC-2011						
Filing Date:	06-NOV-2006						
Time Stamp:	12:49:24						
Application Type:	U.S. National Stage under 35 USC 371						

# **Payment information:**

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		5159 373b Poa.pdf	465256	ves	3
'		3139_373b_i 0a.pai	ec87cc0ef2855ef44caff40bb25cc085fe1f12 ce	, l	

Multipart Description/PDF files in .zip description							
Document Description	Start	End					
Assignee showing of ownership per 37 CFR 3.73(b).	1	1					
Power of Attorney	2	3					

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.